
International Standard



4416

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Size designation of clothes — Women's and girls' underwear, nightwear, foundation garments and shirts

Désignation des tailles de vêtements — Sous-vêtements, vêtements de nuit et de maintien et chemisiers pour femmes et filles

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards institutes (ISO member bodies). The work of developing International Standards is carried out through ISO technical committees. Every member body interested in a subject for which a technical committee has been set up has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council.

International Standard ISO 4416 was developed by Technical Committee ISO/TC 133, *Sizing systems and designations for clothes*, and was circulated to the member bodies in July 1980.

It has been approved by the member bodies of the following countries :

| | | |
|---------------------|-----------------------|----------------|
| Brazil | India | Spain |
| China | Ireland | Sweden |
| Denmark | Israel | Switzerland |
| Egypt, Arab Rep. of | Italy | United Kingdom |
| Finland | Korea, Rep. of | USA |
| France | Romania | USSR |
| Hungary | South Africa, Rep. of | Yugoslavia |

The member bodies of the following countries expressed disapproval of the document on technical grounds :

Canada
Germany, F.R.
Japan
Netherlands
Poland

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0 Introduction

This International Standard is one of a series which deals essentially with the size designation of clothing, and is not directly concerned with sizing systems as such.

The primary aim of this and other International Standards in this series, is the establishment of a size designation system that indicates (in a simple, direct and meaningful manner) the body size of the woman or girl that a garment is intended to fit. Provided that the shape of her body (as indicated by the appropriate dimensions) has been accurately determined, this system will facilitate the choice of garments that fit.

The size designation system is based on body and not garment measurements. Choice of garment measurements is normally left to the designer and the manufacturer, who are concerned with style, cut and other fashion elements, and who must make due allowance for garments normally worn beneath a specific garment.

Definitions and body measurement procedure are prescribed in ISO 3635, which is applicable to all categories of clothing.

1 Scope and field of application

This International Standard establishes a system of designating the sizes of women's and girls' underwear garments, nightwear, foundation garments and shirts that are classified as

- a) covering the upper body only, or
- b) covering the whole body, or
- c) covering the lower body only,

and applies to civilian and uniform garments¹⁾.

Both the control dimensions on which the size designation system is based, and the method of indicating the size designation on a garment label, are laid down.

2 Reference

This International Standard should be read in conjunction with the following International Standard :

ISO 3635, *Size designation of clothes — Definitions and body measurement procedure.*

3 Definitions

For the purpose of this International Standard, the definitions given in ISO 3635 and the following definitions apply :

3.1 woman : A female person whose growth in height is finished.

3.2 girl : A female person whose growth in height is not yet finished.

4 Control dimensions

The control dimensions shall be as follows :

- a) Women's garments covering the upper body only :

| Other than foundation garments | Foundation garments |
|--------------------------------|---------------------|
| Bust girth | 1) Underbust girth |
| | 2) Bust girth |

- b) Girls' garments covering the upper body only :

| Other than foundation garments | Foundation garments |
|--------------------------------|---------------------|
| 1) Bust girth | 1) Underbust girth |
| 2) Height | 2) Bust girth |

1) Examples of garments covered by this International Standard are given in the annex.